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TRANSMITTAL FORM		Application Number	10/771,695
(to be used for all correspondence after initial filing)		Filing Date	February 4, 2004
		First Named Inventor	Paul D. Hanke
		Art Unit	1656
		Examiner Name	Alexander D. Kim
Total Number of Pages in This Submission	13	Attorney Docket Number	040049

ENCLOSURES (Check all that apply)

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PATENT APPLICATION
Attorney Docket No. 040049

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: : Confirmation No. 4373
Paul D. Hanke :
Appl. No.: 10/771,695 : Art Unit: 1656
: : Examiner: Alexander D. Kim
Filed: February 4, 2004 : Atty. Docket: 040049
For: Polynucleotides Encoding a Feedback-Resistant
Aspartokinase From Corynebacterium

RESPONSE TO OFFICIAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This response is filed in reply to the final Office Action mailed on November 29, 2006, and having a shortened statutory period for response of February 28, 2007. It is believed that this response is timely without the need for an extension. Because this response has been filed within two months of the mailing date of the Office Action, an Advisory Action is requested. In the event that an extension is necessary, kindly grant one and deduct the fee for same from Deposit Account No. 02-4800, in the name of Buchanan Ingersoll PC.

The rejections of the Office Action have been carefully considered and are addressed herein. Entry of the amended claims, amended drawings, and amendments to the specification, as well as reconsideration and allowance of all claims are respectfully requested.

Amendments to the claims are presented in the **Listing of Claims**, beginning on page 3.

Amendments to the Specification begin on page 4.

PATENT APPLICATION
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Amendments to the Figures are discussed on page 6, and a **Replacement Figure** is included as Appendix A.

Remarks begin on page 7.

The **Conclusion** begins on page 10.